

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	35	(measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction) with tire	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 15:06
S2	3	S1 and (force\$1 same torque)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 20:54
S3	1	S1 and (exerted with force\$1) and (alignment with torque)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 20:57
S4	63	(measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction or deformation) with tire	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:22
S5	2	S4 and (force\$1) and (alignment with torque)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 20:58
S6	25	S4 and (force\$1) and (torque)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:15
S7	45	S4 and (force\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:18
S8	18	S4 same (force\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:22
S9	82	(measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction or deformation) with (tire or tyre)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/28 06:24
S10	31	S9 and ((determin\$3 or calculat\$3 or deriv\$3 or obtain\$3 or estimat\$3) with (force\$1 or (align\$3 with torque) or camber or pressure or characteristic\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:28

## EAST Search History

S11	83	(measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction or deformation) with (tire\$1 or tyre\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:35
S12	31	S11 and ((determin\$3 or calculat\$3 or deriv\$3 or obtain\$3 or estimat\$3) with (force\$1 or (align\$3 with torque) or camber or pressure or characteristic\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:35
S13	106	((measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction or deformation)) and (tire\$1 or tyre\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/28 06:25
S14	42	S13 and ((determin\$3 or calculat\$3 or deriv\$3 or obtain\$3 or estimat\$3) with (force\$1 or (align\$3 with torque) or camber or pressure or characteristic\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:56
S15	1	azimuths with circumferential with (extension or contraction or deformation) with stress\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:44
S16	4	azimuths with (extension or contraction or deformation) with stress\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:43
S17	2	azimuths with circumferential with stress\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:44
S18	2	azimuths with circumferenti\$2 with stress\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:44
S19	4	S14 and (distance with cord\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:50
S20	1	S14 and (distance with electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:52
S21	2	S14 and (distance with wires)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:51

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S22	4	S13 and (distance with wires)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:52
S23	2	S13 and (distance with electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:53
S24	4	S13 and (camber adj angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:53
S25	8	S14 and (pneumatic same pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:58
S26	5	S13 and (three with (measurements or points))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/26 21:58
S27	286	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/28 06:23
S28	1	S27 and (measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction or deformation) with (tire or tyre)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/07 15:26
S29	1	S27 and ((measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction or deformation)) and (tire\$1 or tyre\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/28 06:25
S30	1	(tire\$1 or tyre\$1) and (pressure with pneumatic with (deformation or extension or contraction) with circumferential with (measur\$5 or estimat\$3 or obtain\$3 or determin\$3 or deriv\$3 or calculat\$3 or sens\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/01 15:11
S31	10	(tire\$1 or tyre\$1) and (pressure with (deformation or extension or contraction) with circumferential with (measur\$5 or estimat\$3 or obtain\$3 or determin\$3 or deriv\$3 or calculat\$3 or sens\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/01 15:32
S32	55	(tire\$1 or tyre\$1) and (pressure with (deformation or extension or contraction) with circumferential)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/01 15:33

## EAST Search History

S33	2	"6763288".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/07 10:17
S34	2	"6666079".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/07 15:25
S35	1435	73/146.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 18:04
S36	6	S35 and (measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction or deformation) with (tire or tyre)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 18:04
S37	106	S35 and (measur\$5 or detect\$3 or obtain\$3 or sens\$3) and circumferent\$3 and (extension or contraction or deformation) and (tire or tyre)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/07 15:29
S38	342	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 18:04
S39	2	S38 and (measur\$5 or detect\$3 or obtain\$3 or sens\$3) and circumferent\$3 and (extension or contraction or deformation) and (tire or tyre)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/07 15:31
S41	2350	701/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/07 15:31
S42	9	S41 and (measur\$5 or detect\$3 or obtain\$3 or sens\$3) and circumferent\$3 and (extension or contraction or deformation) and (tire or tyre)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/07 15:31
S43	2	"20050005692"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 15:19
S44	17	(tire\$1 or tyre\$1) same (deformation or (circumferen\$4 near\$3 (extension or contraction))) with (determin\$3 or measur\$5 or obtain\$3 or sens\$3 or estimat\$3 or detect\$3 or calculat\$3 or comput\$3) same ((sensors or transducers) with (radii or radius or radial\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 16:10

## EAST Search History

S45	123	(tire\$1 or tyre\$1) same (deformation or (circumferen\$4 near3 (extension or contraction))) with (determin\$3 or measur\$5 or obtain\$3 or sens\$3 or estimat\$3 or detect\$3 or calculat\$3 or comput\$3) same ((sensors or transducers))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 16:49
S46	2	"5,913,240".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 16:39
S47	12	S45 and (circumferential near5 deformation)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 17:05
S48	16	S45 and ((circumferential or angular or tangential) near5 deformation)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 16:39
S49	11	(tire\$1 or tyre\$1) same ((circumferential or angular or tangential) near5 deformation) same ((sensors or transducers))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 16:52
S50	12	(tire\$1 or tyre\$1) and ((circumferential or angular or tangential) near5 deformation) same ((sensors or transducers))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 16:53
S51	20	(tire\$1 or tyre\$1) and ((circumferential or angular or tangential) with deformation) same ((sensors or transducers))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 16:52
S52	355	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 18:04
S53	1555	73/146.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/30 18:04
S54	41	(measur\$5 or detect\$3 or obtain\$3 or sens\$3) with circumferent\$3 with (extension or contraction or deformation) with (tire or tyre)	US-PGPUB	OR	OFF	2005/09/30 18:04
S55	1	S52 and S54	US-PGPUB	OR	OFF	2005/09/30 18:08
S56	5	S53 and S54	US-PGPUB	OR	OFF	2005/09/30 18:05
S57	5	S56 and along	US-PGPUB	OR	OFF	2005/09/30 18:08
S58	5	S57 and point\$1	US-PGPUB	OR	OFF	2005/09/30 18:09
S59	2	S57 and azimuth\$1	US-PGPUB	OR	OFF	2005/09/30 18:11

## EAST Search History

S60	2	S58 and azimuth\$1	US-PGPUB	OR	OFF	2005/09/30 18:57
S61	100	340/445.ccls.	US-PGPUB	OR	OFF	2005/10/03 11:10